

## Recovery Plan Action Status

**Plan Name: South Florida Multi-Species Recovery Plan (68 spp.)**

**Plan Status: Final**

**Plan Date: 18-May-99**

**Lead Agency: USFWS**

**Lead Office: South Florida Ecological Services Field Office**

**(562-3909)**

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.1.1	Maintain and enhance Florida grasshopper sparrow habitat on acquired lands or lands under conservation easement or agreement.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force, Water Management Districts	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 5.0/acre); Total cost dependent upon number of acres maintained. :
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.1.2	Encourage purchase of lands to protect fgsp.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Water Management Districts	Work type not yet selected	Labor type not yet selected	Cost dependent upon specific site and amount of land acquired. Action lead(s): FWS, FWC
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.1.3	Discourage changes in present level of cattle grazing where conducive to fgsp.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Miccosukee and Seminole Indian Tribes of Florida	Work type not yet selected	Labor type not yet selected	Cost may increase if incentives are provided. Action lead(s): FWS, FWC
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	1	fgsp-h1.2.1	Continue prescribed burns at periodic intervals.	Ongoing Current			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force, Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 0.02/acre); Total cost dependent upon number of acres burned.
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.2.2	Maintain pastures in native vegetation to the extent possible.	Ongoing Current			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force	Work type not yet selected	Labor type not yet selected	Task currently implemented on public lands and cost is included in managing agency's budget. :

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Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.2.3	Do not allow reforestation of prairies.	Ongoing Current			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force	Work type not yet selected	Labor type not yet selected	Task currently implemented on public lands and cost is included in managing agency's budget. Action lead(s): FWS, FWC
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.2.4	Establish appropriate burn seasonality.	Ongoing Current			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Florida Division of Forestry, U.S. Air Force, Private industry, landowners, etc.	Work type not yet selected	Labor type not yet selected	
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.2.5	Avoid construction of fences or other structures in fgsp habitat.	Ongoing Current			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force	Work type not yet selected	Labor type not yet selected	Task currently implemented on public lands and cost is included in managing agency's budget. Action lead(s): FDEP, FWC, USAF
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.2.6	Avoid land management and maintenance activities during fgsp nesting.	Ongoing Current			U.S. Army Corps of Engineers, Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force	Work type not yet selected	Labor type not yet selected	Task currently implemented on public lands and cost is included in managing agency's budget. Action lead(s): FDEP, FWC, USAF
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h1.3	Conduct section 7 consultations on all Federal activities that might affect grasshopper sparrows and their habitat.	Ongoing Current			U.S. Bureau of Land Management, U.S. Department of Agriculture, U.S. Geological Survey, Biological Resources Division, U.S. Geological Survey, U.S. Environmental Protection Agency, U.S. Army Corps of Engineers, Natural Resources Conservation Service, United States Coast Guard, U.S. Air Force	Work type not yet selected	Labor type not yet selected	Cost included in standard operating procedures of Federal agency's budget. Action lead(s): All Federal agencies

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Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h2.1	Identify areas of suitable unoccupied habitat for fgsp.	Not Started			U.S. Geological Survey, Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, FWC
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	3	fgsp-h2.2	Restore selected areas for fgsp as needed.	Not Started			U.S. Army Corps of Engineers, Florida Fish and Wildlife Conservation Commission, U.S. Air Force, Water Management Districts	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 5.0/acre); Total cost dependent upon number of acres restored.
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	3	fgsp-h2.3	Expand fgsp habitat in occupied areas, locate and restore habitat in unoccupied areas.	Ongoing Current			Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 5.0/acre); Total cost dependent upon number of acres restored. Action lead(s): FWS, FWC, USAF
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-h3.0	Continue research on fgsp/habitat interactions.	Ongoing Current			Florida Department of Environmental Protection, Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, FDEP, FWC, universities
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	1	fgsp-s1.0	Determine the distribution and abundance of fgsp.	Not Started			Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, FDEP, FWC, USAF
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	3	fgsp-s2.1	Encourage natural colonization of restored habitat by fgsp.	Not Started			Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Cost is per acre (ex. 1.0/acre); Total cost dependent upon number of acres restored.
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	3	fgsp-s2.2	Develop and implement a plan to reintroduce fgsp into historic habitat in the Kissimmee River Valley.	Not Started			Florida Fish and Wildlife Conservation Commission, Public and private universities	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, FWC
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	3	fgsp-s2.3	Develop and implement, as warranted, a captive propagation plan for fgsp.	Not Started			Florida Fish and Wildlife Conservation Commission, Public and private universities	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS

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Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-s3.1	Develop information on fgsp's biology, including genetic/ecological studies.	Ongoing Not Current			Florida Department of Environmental Protection, Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, FDEP, FWC, universities
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-s3.2	Continue winter ecology studies of fgsp.	Not Started			Florida Fish and Wildlife Conservation Commission, Public and private universities	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, universities
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-s3.3	Develop a reserve design for fgsp.	Not Started			Florida Fish and Wildlife Conservation Commission, Public and private universities	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, universities
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-s4.1	Develop consistent survey/census protocols and evaluate and assure continuation/consistency of ongoing monitoring protocols.	Ongoing Current			U.S. Geological Survey, Biological Resources Division, Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, U.S. Air Force, Public and private universities	Work type not yet selected	Labor type not yet selected	Action lead(s): FWC, FDEP, USAF
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	2	fgsp-s4.2	Monitor fgsp on public land to evaluate management actions.	Not Started			Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Action lead(s): FDEP, FWC, USAF
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	3	fgsp-s4.3	Monitor the success of reintroduced fgsp.	Not Started			Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, FWC
Florida grasshopper sparrow (Ammodramus savannarum floridanus)	3	fgsp-s5.0	Increase public awareness of and provide information on the biology, ecology, and status of the fgsp.	Not Started			Florida Department of Environmental Protection, Florida Fish and Wildlife Conservation Commission, Non-governmental organizations	Work type not yet selected	Labor type not yet selected	Action lead(s): FWS, FDEP, FWC